

FIGURE 16

UNCLASSIFIED

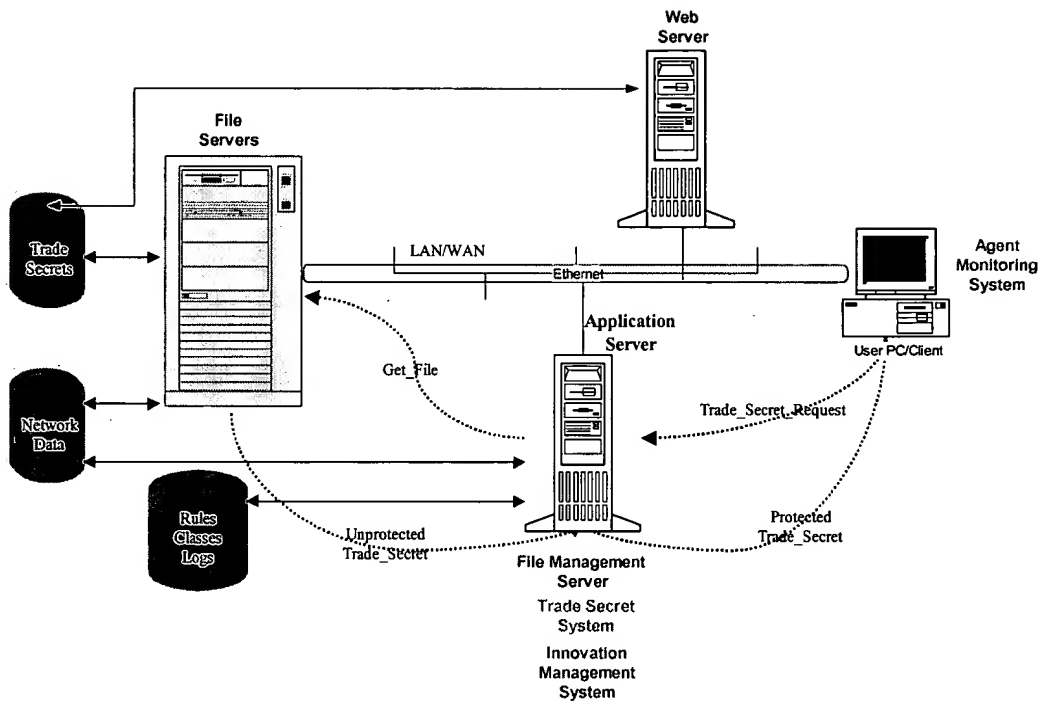


FIGURE 2

The diagram illustrates the Internet as a central platform for innovation and collaboration. At the center is a cloud labeled "Internet". Inside the cloud, the word "Innovations" appears twice, once on the left and once on the right, with arrows pointing towards the center. Surrounding the cloud are three computer icons representing different entities: "MindMatters Web Site" at the top, "Company A" at the bottom left, and "Company B" at the bottom right. Arrows connect these entities to the Internet cloud. A curved arrow labeled "Searching for Ideas" points from Company A to the Internet. A curved arrow labeled "Sending E-mail to Ask for More Information from Inventors" points from the Internet to Company A. A curved arrow labeled "E-mail from Interested Companies" points from Company B to the Internet. A curved arrow labeled "Detailed Information about Innovations" points from the Internet to Company B. A straight line labeled "Joint Ventures" connects Company A and Company B. The entire diagram is enclosed in a large oval frame.

FIGURE 3

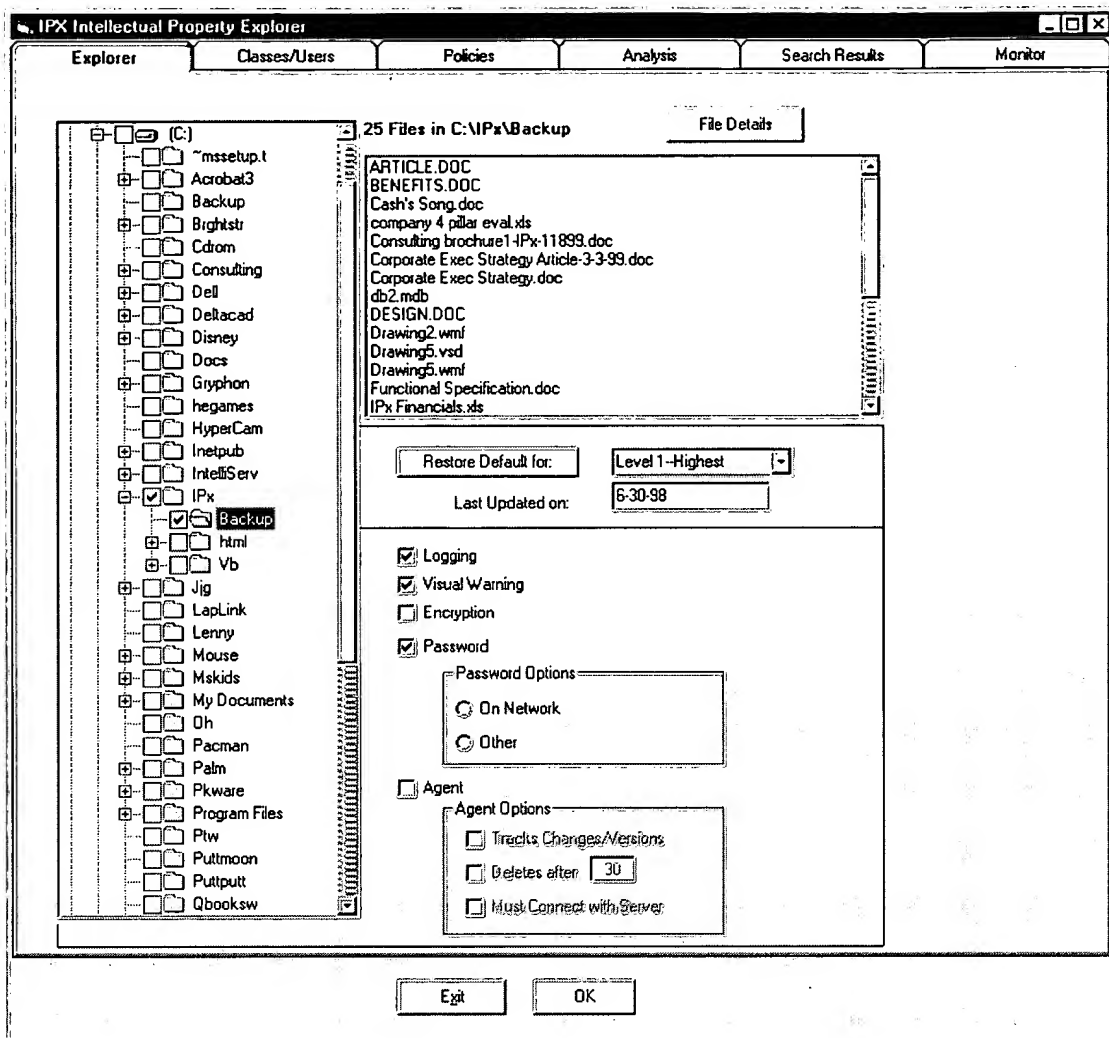


FIGURE 4a

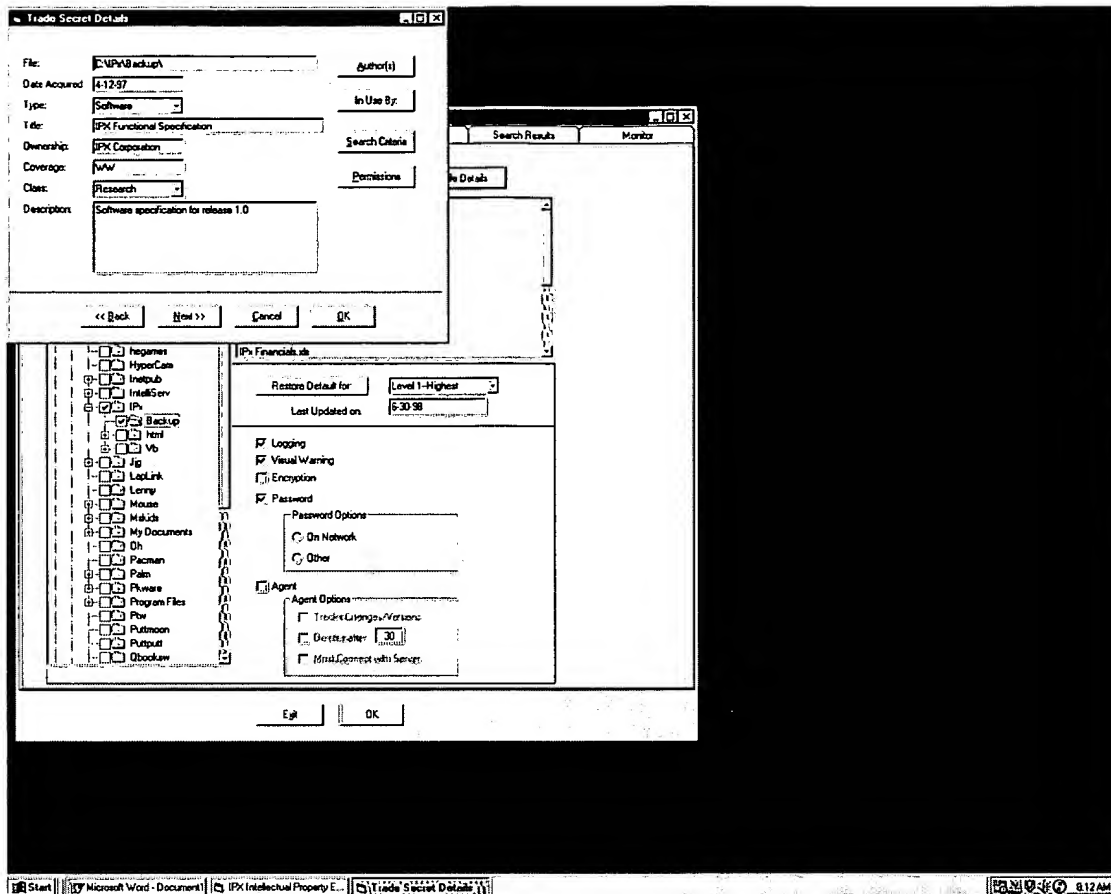


FIGURE 4b

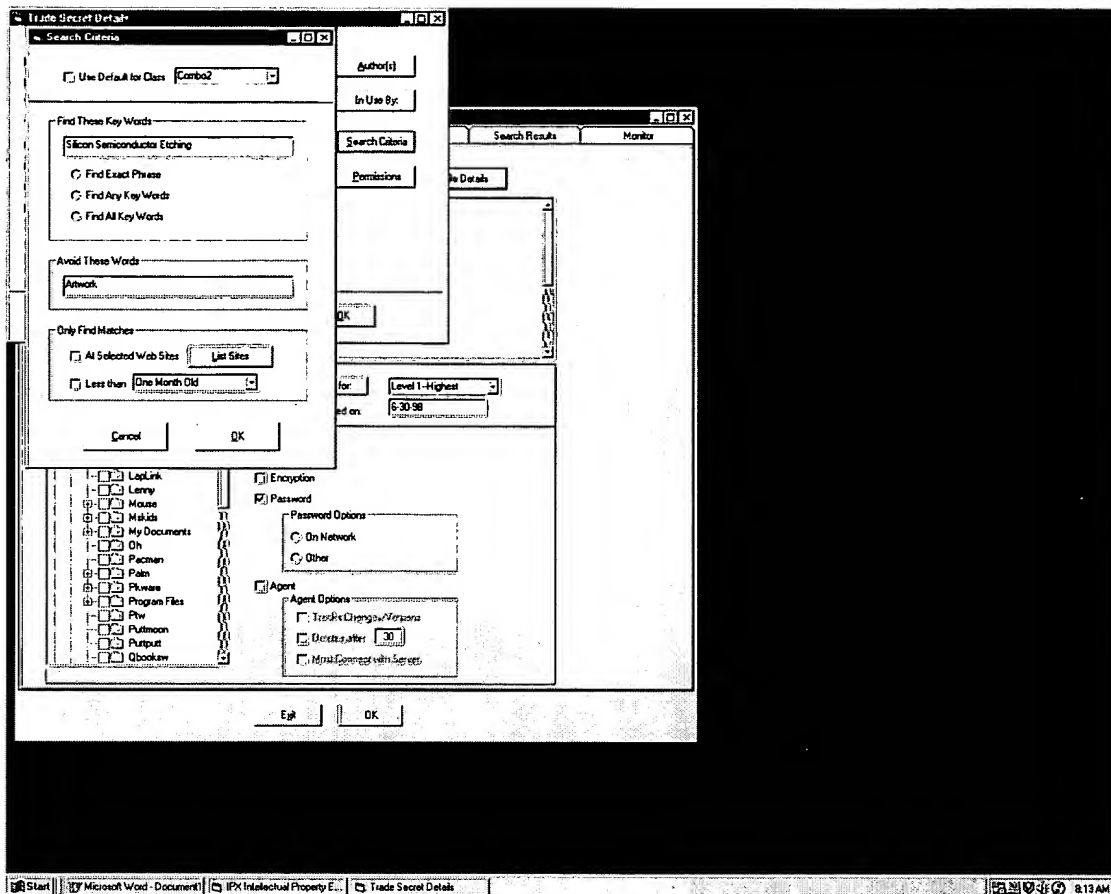


FIGURE 4c



# Innovator

- ★ Member Evaluation Board 2000
- ★ Distinguished Patent Fellow 1998
- ★ Peer Review Board 1999

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File Cabinet

File Search:

[All Files](#) | [Latest](#)

[edit](#) [-](#) [X](#)

Sort By:  Date

Title	Documents	Other Authors	Status	Last Update	Search Agent	Create Date	IP Class	Protection
<a href="#">Neural Network Optical Driver</a>	C:\MMT_private	Smith, Jones, Gabrick	<input checked="" type="radio"/>	11/29/99	Yes	11/29/99	Hardware	Executive Only
<a href="#">Software System For AI Internet Searching</a>	\\Bellevue\C\ProjectX	Orlowski	<input checked="" type="radio"/>	8/2/98		8/2/98	Software	All Employees
<a href="#">HTML Authoring Tools</a>	C:\IPX\Plans\Test	N.A.	<input checked="" type="radio"/>	6/30/95	Yes	6/30/95	Software	Department Only
<a href="#">NE126 Product Improvements</a>	C:\Java\NE126	N.A.	<input checked="" type="radio"/>	5/28/93		5/28/93	Improvement	Department Only
<a href="#">Robotic Force Feedback Sensor</a>	\\Vallegheny\DI\Robots	Elston	<input checked="" type="radio"/>	1/11/92	Yes 5 Results	1/11/92	New	All Employees
<a href="#">Software System For AI Internet Searching</a>	\\Bellevue\C\ProjectX	Orlowski	<input checked="" type="radio"/>	8/2/98		8/2/98	Software	All Employees
<a href="#">Neural Network Optical Driver</a>	C:\MMT_private	Smith, Jones, Gabrick	<input checked="" type="radio"/>	11/29/99	Yes	11/29/99	Hardware	Executive Only
<a href="#">HTML Authoring Tools</a>	C:\IPX\Plans\Test	N.A.	<input checked="" type="radio"/>	6/30/95	Yes 2 Results	6/30/95	Software	Department Only
<a href="#">Robotic Force Feedback Sensor</a>	\\Vallegheny\DI\Robots	Elston	<input checked="" type="radio"/>	1/11/92	Yes	1/11/92	New	All Employees

[Setup](#)

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Figure 4d

IPX Intellectual Property Explorer

Explorer    **Classes/Users**    Policies    Analysis    Search Results    Monitor

Classes			
Class Name	Date Created	Date Modified	Access Level
Development	1/12/99	4/5/99	Level 1-Highest
Executive	1/12/99		Level 2
▶ Finance	1/29/98	1/29/99	Level 4
Human Resources	1/12/99		Level 5-Lowest
Manufacturing	1/12/99	1/13/99	Level 3
Marketing	5/28/93	1/15/99	Level 3
Research	12/12/98	1/5/99	Level 1-Highest
*			

Add    Delete    Update

---

**Members of Class: Finance**

Available Items:

- Elston, Cash
- Gabrick, John
- Gabrick, Tara
- Smith, Fred
- Tortellina, Angela
- Voipe, Cindy

Selected Items:

- Jones, Tony
- Moore, Sandra

**Permissions for Class: Finance**

Restore Default    Finance

Last Updated on: 1/29/98

☒ Logging

☒ Visual Warning

☐ Encryption

☒ Password

  Password Options

☒ On Network

☐ Other

☐ Agent

  Agent Options

☐ Tracks Changes/Versions

☐ Deletes after 30

☐ Must Connect with Server

Exit    OK

FIGURE 5a





# Innovator Human Resources

[Home Page](#) • [Edit](#) • [Help](#)

## Smith, John

SS#	Hire Date	Title	E-Mail	Location	Dept.	ID#	Manager
123-45-6789	6-30-1995	Mgr, Development	Smith@mmt.com	Pittsburgh	5600	IA8592	Gerstner

### Innovations

Title	Status	Date
<a href="#">Neural Network Optical Driver</a>	<input checked="" type="radio"/>	3-2-00
<a href="#">Software System For AI Internet Searching</a>	<input checked="" type="radio"/>	1-3-98
<a href="#">HTML Authoring Tools</a>	<input checked="" type="radio"/>	8-19-96
<a href="#">NE126 Product Improvements</a>	<input checked="" type="radio"/>	6-12-96
<a href="#">Robotic Force Feedback Sensor</a>	<input checked="" type="radio"/>	11-5-95

### Exit Interview Checklist

Review Confidentiality Procedures	<input type="checkbox"/>
Remind of Continuing Obligations	<input type="checkbox"/>
New Employment, Competitive Assessment	<input type="checkbox"/>
Review Proprietary Access Log	<input type="checkbox"/>
Compliance Sign-off	<input type="checkbox"/>

FormR4.99

### Proprietary Projects

<a href="#">Alpha 470</a>	<a href="#">JR-574</a>	<a href="#">XR 3147</a>	<a href="#">XZ-99383</a>	<a href="#">JG-873497</a>
<a href="#">Beta 391</a>	<a href="#">Beta 646</a>	<a href="#">Beta 989</a>	<a href="#">Beta 877</a>	
<a href="#">X15</a>				

[Print Compliance Forms](#)

[Route to Counsel](#)

### Recent Activity

1. <a href="#">Submitted New Innovation: Optical Enabler</a>	2/1/99
2. <a href="#">Proprietary Materials Download</a>	3/15/99
3. <a href="#">Class 1 Trade Secret Accessed</a>	3/17/99
4. <a href="#">Proprietary Materials Download</a>	4/1/99
5. <a href="#">File Transfer via email</a>	4/15/99
6. <a href="#">File Transfer via email</a>	5/1/99
7. <a href="#">Trade Secret Warning Alert</a>	6/15/99
8. <a href="#">Provisional Patent Access...</a>	6/30/99

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Figure 5b

IPX Intellectual Property Explorer

Explorer   Classes/Users   Policies   **Analysis**   Search Results   Monitor

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
IP Assets	10,521	10,525	10,520	10,525	10,535	10,545	10,548
Access	20	150	200	100	300	350	50

FIGURE 6

IPX Intellectual Property Explorer

Explorer   Classes/Users   Policies   Analysis   Search Results   Monitor

Search Results for IP Asset:

Find These Key Words

☒ Find Exact Phrase  
☐ Find Any Key Words  
☐ Find All Key Words

Only Find Matches

☐ At Selected Web Sites

Avoid These Words

Search Results			
Site	Address	IP Asset	Date Found
Find-A-Site - The Easy Way to Find Businesses on t	<a href="http://www.findasite.com/">http://www.findasite.com/</a>	c:\ipx\functional.doc	5/25/99
'Filmore, Belliston & Israelsen - A Professional	<a href="http://www.filmorelaw.com/">http://www.filmorelaw.com/</a>	c:\ipx\functional.doc	5/25/99
Four Corners Language Institute Online	<a href="http://fcli.bc.ca/">http://fcli.bc.ca/</a>	c:\ipx\functional.doc	5/24/99
Kador & Partner	<a href="http://www.europeanattorney.com/">http://www.europeanattorney.com/</a>	c:\ipx\functional.doc	5/23/99
Atout Technologies: an IP Virtual Components Provi	<a href="http://www.atout-tech.com/">http://www.atout-tech.com/</a>	c:\ipx\functional.doc	5/22/99
www.TheGoldenGlobes.com	<a href="http://www.thegoldenglobes.com/">http://www.thegoldenglobes.com/</a>	c:\ipx\functional.doc	5/21/99
"Callahan, McCune & Willis LLP "	<a href="http://www.cmwlaw.net/">http://www.cmwlaw.net/</a>	c:\ipx\functional.doc	5/20/99
Michell Sillar McPhee Barristers and Solicitors pr	<a href="http://www.msm.com.au/">http://www.msm.com.au/</a>	c:\ipx\functional.doc	5/19/99
Consolidated Meat Group - Australia - Beef Product	<a href="http://www.meat.aust.com/">http://www.meat.aust.com/</a>	c:\ipx\functional.doc	5/18/99
Intellectual Property Protection - MediaRegister	<a href="http://www.mediaregister.com/intellectu">http://www.mediaregister.com/intellectu</a>	c:\ipx\functional.doc	5/17/99
"FPLC IP Mail - Main Menu - intellectual property,	<a href="http://www.ipmall.fplc.edu/">http://www.ipmall.fplc.edu/</a>	c:\ipx\functional.doc	5/16/99
The basic IP index has moved	<a href="http://www.fplc.edu/tfield/order.htm">http://www.fplc.edu/tfield/order.htm</a>	c:\projects\semi\marketing.xls	5/25/99
The Intellectual Property Law Server	<a href="http://www.intelprolaw.com/">http://www.intelprolaw.com/</a>	c:\projects\semi\marketing.xls	5/23/99
"McCormick Paulding and Huber, LLP-Intellectual Pr	<a href="http://www.ip-lawyers.com/">http://www.ip-lawyers.com/</a>	c:\projects\semi\marketing.xls	5/21/99
Oppedahl & Larson LLP Patent Law Web Server	<a href="http://www.patents.com/">http://www.patents.com/</a>	c:\projects\semi\marketing.xls	5/19/99
Franklin Pierce Law Center's Homepage	<a href="http://www.fplc.edu/">http://www.fplc.edu/</a>	c:\projects\semi\marketing.xls	5/17/99
Intellectual Property Programmes	<a href="http://research.haifa.ac.il/~spinoza/prog">http://research.haifa.ac.il/~spinoza/prog</a>	\\bellevue\customers\sears.doc	5/24/99

FIGURE 7a



MindMatters



## Innovation Database Search

Key Word(s)

Search for:

Start Search

Reset

Search Parameters

Results

MUST NOT contain

the phrase

Results

SHOULD contain

the phrase

Start Search

Reset

Figure 7b

- ★ Member Evaluation Board 2000
- ★ Distinguished Patent Fellow 1998
- ★ Peer Review Board 1999

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New NDA

Search

Search for:   
Advanced Search

## Non-Disclosure Agreements

Search: <input type="text"/>		Sort: <input type="text"/>	Date: <input type="text"/>	Filter: <input type="text"/>	Status: <input type="text"/>
Organization		Attendees			
3-12-00	<u>International Business Machines</u>	Susan Smith, John Jones, Tim Orlowski			
6-1-99	<u>Sun Microsystems</u>				
11-29-98	<u>Alcoa</u>				
5-12-97	<u>Microsoft--Operating Systems Group</u>				
1-11-92	<u>Microsoft--Operating Systems Group</u>				
10-15-90	<u>Procter &amp; Gamble</u>				
8-6-89	<u>Terabeam</u>				
4-31-89	<u>Lucent--Telecommunications Division</u>				

Figure 7e

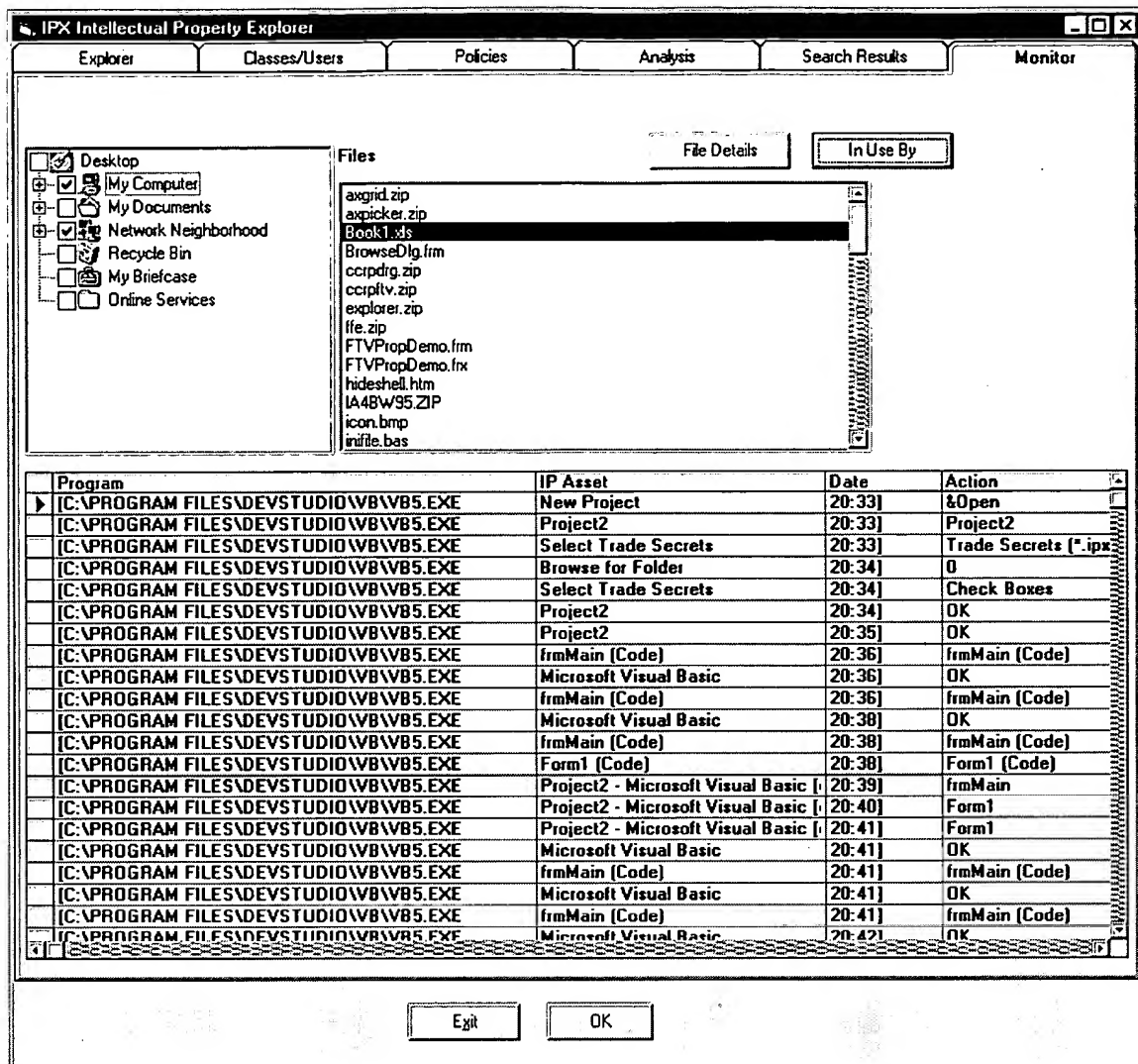


FIGURE B2



# Innovator

- ★ Member Evaluation Board 2000
- ★ Distinguished Patent Fellow 1998
- ★ Peer Review Board 1999

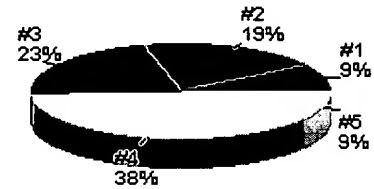
[Home Page](#) • [Edit](#) • [Help](#)

## Personal Home Page Hits

Search Term	Who	Date
1. Software Intelligence	124.34.5.113 <a href="#">View Results</a>   <a href="#">Delete</a>	1-13-00
2. Internet Searching	124.34.5.120 <a href="#">View Results</a>   <a href="#">Delete</a>	2-4-00
3. Neural Network	124.34.5.126 <a href="#">View Results</a>   <a href="#">Delete</a>	2-4-00

## File Cabinet Hits (Internal)

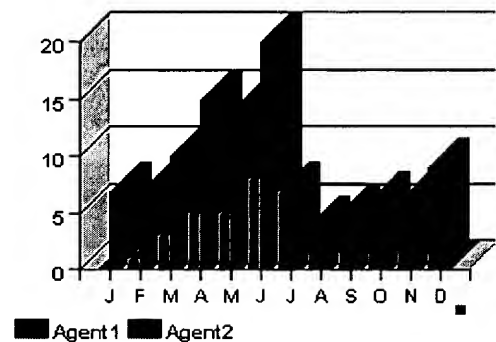
Title	Hits
1. <a href="#">Software System For AI Internet Searching</a>	0
2. <a href="#">NE126 Product Improvements</a>	1
3. <a href="#">Biometric Nanocircuit</a>	0
4. <a href="#">Nucleotide Combination for Peptides</a>	1
5. <a href="#">Browser Search Agent</a>	0



## Collaboration Agents

Title	Posted Hits
1. (Neural Network) AND (AI) OR Artificial <a href="#">View Results</a>   <a href="#">Edit</a>   <a href="#">Delete</a>	11-29-99 5
2. "Optical Drivers" <a href="#">View Results</a>   <a href="#">Edit</a>   <a href="#">Delete</a>	1-2-00 1

[Create New Agent](#)



### Tips

**View:** View runs the agent.

**Edit:** Make changes to your agent any time.

**Delete:** Permanently remove your agent.

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Figure 8b







# Innovator

- ★ Member Evaluation Board 2000
- ★ Distinguished Patent Fellow 1998
- ★ Peer Review Board 1999

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## Table of Contents

- [Submit Innovation](#)
- [Personal Status](#)
- [Search Agent Results](#)
- [File Cabinet](#)
- [Analysis](#)
- [Education Center](#)
- [Company](#)
- [Performance](#)
- [Marketing Leads](#)
- [NDA Tracker](#)
- [Idea Discussion](#)
- [Innovation Database](#)
- [Publish Bio](#)
- [Collaborate](#)
- [Best Practices](#)
- [Configure](#)

- NEW New Product Specs!!
- NEW Article by John Corlene, Corporate Counsel
- NEW Innovator User Contributions

## Database Search

Search for:

[Advanced Search](#)

[Start Search](#)

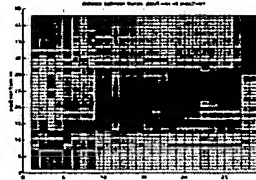
## Most Active

[edit](#) [-](#) [X](#)

[Date](#) [Quarterly Finalists](#) [Most Prolific](#) [Best New](#) [Departments](#) [Locations](#) [Alphabetical](#) [More...](#)

1. ★★ John Smith, [Neural Network Optical Driver](#)
2. ★★ Tim Balushi, [Software Optimization for CNC Drives](#)
3. ★★ Martha Jones, [Robotic Force Feedback](#)
4. ★★ Julie Selleck, [IP Accounting System](#)
5. ★★ John Smith, [Neural Network Optical Driver](#)
6. Tim Balushi, [Software Optimization for CNC Drives](#)
7. Martha Jones, [Robotic Force Feedback](#)
8. Julie Sun, [IP Accounting System](#)
9. Carole Williams, [New Grammy Hit](#)
10. ★★ Martha Jones, [E-Commerce One-Click Click System](#)

## Spotlight



NEW

**Susan Jones, Bryan Beem, and John Wayne's Voice Recognition for Embedded Systems** As consumer products get more and more complex, there is a need for an easier means of interaction with these complex machines. One way to make interaction smoother is by allowing interaction through natural language. [More...](#)

☒ [New Analysis Request!!](#)

## File Cabinet

[edit](#) [-](#) [X](#)

Date	Title	Status	Search
3-12-00	<a href="#">Neural Network Optical Driver</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
6-1-99	<a href="#">Software System For AI Internet Searching</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
11-29-98	<a href="#">HTML Authoring Tools</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
5-12-97	<a href="#">NE 126 Product Improvements</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
1-11-92	<a href="#">Robotic Force Feedback Sensor</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
10-15-90	<a href="#">Biometric Nanocircuit</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
8-6-89	<a href="#">Nucleotide Combination for Peptides</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
4-31-89	<a href="#">Browser Search Agent</a>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

## Collaboration Agents

[edit](#) [-](#) [X](#)

Date	Title	Status
3-12-00	(Neural Network) AND (AI) OR Artificial <a href="#">View Results</a>   <a href="#">Edit</a>   <a href="#">Delete</a>	<input checked="" type="radio"/>
6-1-99	"Optical Drivers" <a href="#">View Results</a>   <a href="#">Edit</a>   <a href="#">Delete</a>	<input checked="" type="radio"/>

## Performance Ratings

[edit](#) [-](#) [X](#)

[All](#) [New](#) [By Category](#) [Details](#) [By Department](#) [By Location](#) [More...](#)

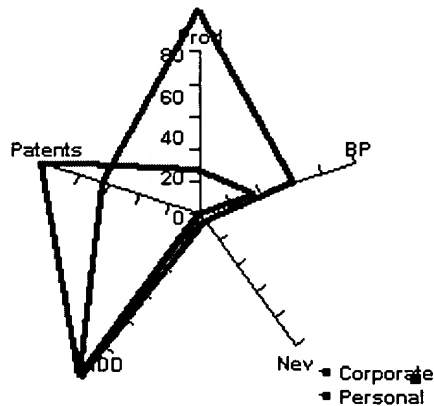


Figure 9b




index - Microsoft Internet Explorer - [Working Offline]

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail Print

Address C:\VPX\html\Innovator\index.html Links



# IPX Innovator

## Submit A New Innovation

Thank you for submitting a new innovation at IPX Corporation. The information that you enter will help to make our company more productive AND it will help to create a more lucrative environment for you personally. After the information has been reviewed by our IP Committee, you will receive feedback about the status of your submission. All plausible ideas will be result in a financial reward, whether the idea is used or not. If your idea has greater potential, you may be asked (or you may volunteer) to be part of a special task force which examines the idea in more detail and submits a business justification for continued investment. If selected, your idea could be worth enough to allow you to retire. Thanks for participating, and remember to view the status of your submissions on the Status web page. Thank you.

1) Name:

2) Location:

3) E-Mail:

4) Innovation Type

- ☐ New Idea
- ☐ Process Improvement
- ☐ Competitive Tactic
- ☐ Patent
- ☐ Other (Please specify):

5) Key Words Used to BRIEFLY Describe Innovation

### Top 10 Submissions

This Month

Last Month

This Year

All

---

Search

Mgmt Tools

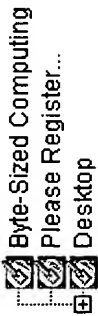
Done

My Computer

FIGURE 10a

Submit Innovation

Explorer



## Inventor(s) Information

Name	Location	Dept.	ID#	Manager
Contributor 1 John Gabrick	Pittsburgh	5600	1A8592	Gerstner
Contributor 2 Cash Elston	Redmond	5600	1A5623	Welch
Sponsor Tom Jones	Seattle	8700	9A7612	Smith

LookUp

## Innovation Information

Innovation Name   
 Innovation Type   
 Supporting Electronic Documents

Title

Supporting Paper Documents

Date

Type

Generate Barcode

Location

Description

Key Words

## Protection Information

Route to Corporate Counsel? ☐ yes

Potential Trade Secret? ☐ yes

Initial Protection Level

Warning Message

Encryption ☐ yes

Figure 10b

Has this innovation been disclosed to anyone else, yes, or no?

Other Than the Inventors?

Thank you for submitting this idea.

Submit Idea




Clear all answers

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# Search Results

Rank	Status	Information	Location	Details	Date
99%	 External	New Neural Network Optical Driver in use by Ariva's ....	<a href="http://www.ariva.com/test.html">http://www.ariva.com/test.html</a>	<a href="#">Neural Network Optical Driver</a>	ICS781 5/25/00
98%	 Internal	Network Optical Drivers	\\bellevue\ServerA_1\C:\NOD	<a href="#">Corbis, John</a> 412-388-1221 Mgr., PVC Development <a href="mailto:smith@us-mmt.com">smith@us-mmt.com</a>	5/25/00
98%	 External	The Intellectual Property Site	<a href="http://www.gm.com">http://www.gm.com</a>	<a href="#">Neural Network Optical Driver</a>	ICS781 5/25/00
98%	External	Oppedahl & Larson LLP Patent Law Web Server	<a href="http://www.patents.com">http://www.patents.com</a>	<a href="#">Neural Network Optical Driver</a>	ICS781 5/25/00
70%	External	Franklin Pierce Law Center's Homepage	<a href="http://www.fplc.edu">http://www.fplc.edu</a>	<a href="#">Neural Network Optical Driver</a>	ICS781 5/25/00
68%	Internal	Intellectual Property Law	\\bellevue\customers\leagle.doc	<a href="#">Jones, Cash</a> 412-388-8254 Dir., Strategy <a href="mailto:jones@jp-mmt.com">jones@jp-mmt.com</a>	5/25/00
65%	External	Intellectual Property Checklist	<a href="http://www.utsystem.edu/ogc/">http://www.utsystem.edu/ogc/</a>	<a href="#">Neural Network Optical Driver</a>	ICS781 5/25/00
65%	External	IBM Intellectual Property Network	<a href="http://www.patents.ibm.com">http://www.patents.ibm.com</a>		5/25/00
50%	External	Intellectual Property	<a href="http://www.intellectual-property.co.uk">http://www.intellectual-property.co.uk</a>		5/25/00
50%	External	Intellectual Property Valuations, Inc. Intellectual Property Valuation ...	<a href="http://valuationcorp.com">http://valuationcorp.com</a>		5/25/00

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Figure 11b

CONFIDENTIAL

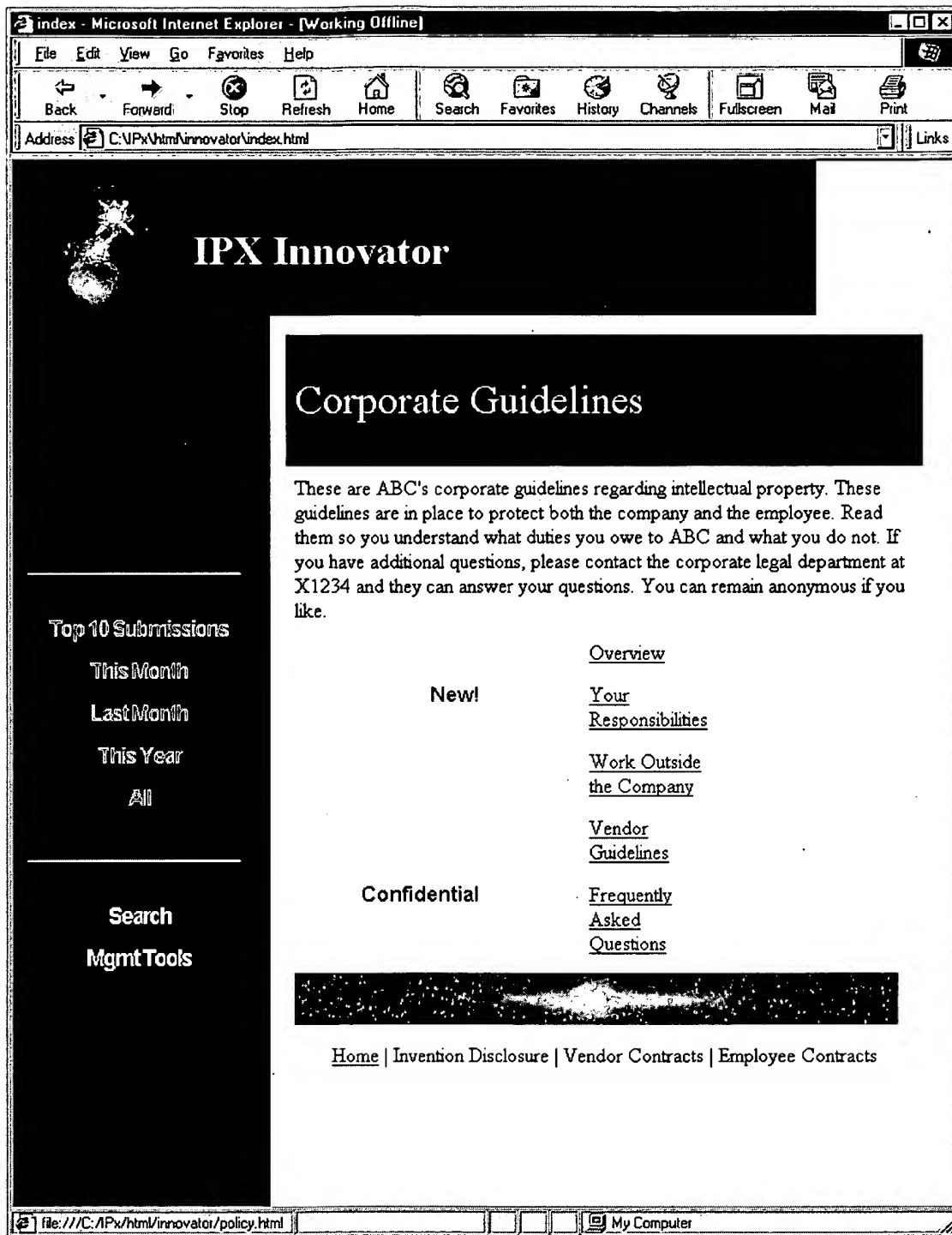
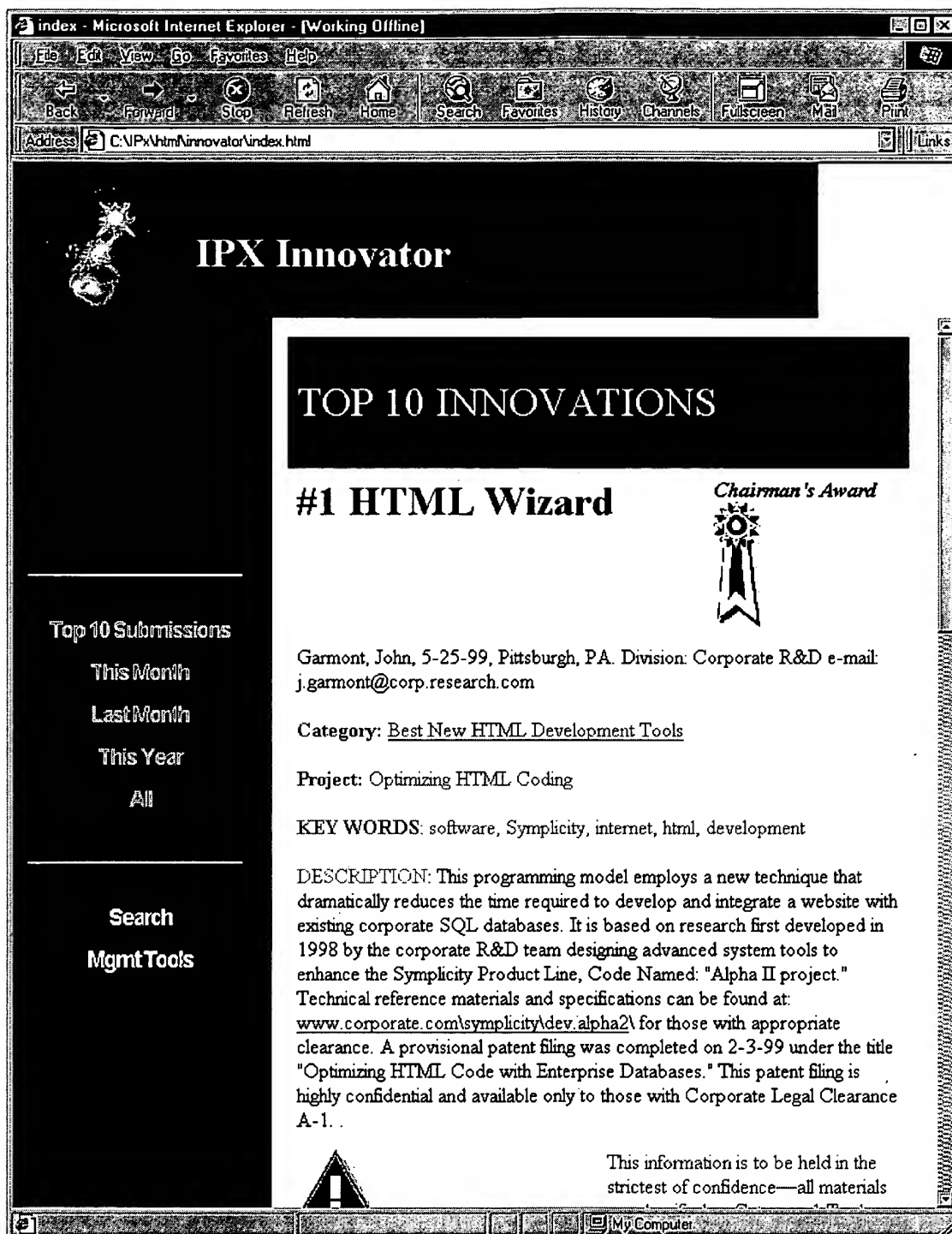


FIGURE 12






000001-00000000

index - Microsoft Internet Explorer - [Working Offline]

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail Print

Address C:\VPx\html\innovator\index.html Links



# IPX Innovator

## Database Search

Enter Search Words

☒ All Words ☐ Any Words

Search in:

- ☐ Name
- ☐ Key Words
- ☐ Description
- ☐ Date
- ☐ Location
- ☐ All Fields

Search by

☒ All Words ☐ Any Words

Search in:

- ☐ Name
- ☐ Key Words
- ☐ Description
- ☐ Date
- ☐ Location

### Top 10 Submissions

This Month

Last Month

This Year

All

### Search

MgmtTools

Done My Computer

FIGURE 14a



**Key Word(s)**

**Search for:**

Start Search    Reset

**Results** MUST NOT contain the phrase

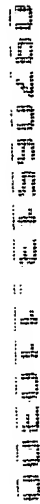
**Results** SHOULD contain the phrase

Start Search    Reset

Altitude	Temperature	Relative Humidity	Wind Speed	Wind Direction	Cloud Cover	Visibility	Barometric Pressure	Dew Point	Soil Temperature	Soil Moisture	Plant Growth	Animal Activity	Human Activity
1000 m	15.0°C	65%	2.0 m/s	SE	10%	10 km	1013.2 hPa	10.0°C	10.0°C	10.0%	10.0%	10.0%	10.0%
2000 m	10.0°C	55%	1.5 m/s	SE	5%	10 km	1013.2 hPa	5.0°C	5.0°C	5.0%	5.0%	5.0%	5.0%
3000 m	5.0°C	45%	1.0 m/s	SE	0%	10 km	1013.2 hPa	0.0°C	0.0°C	0.0%	0.0%	0.0%	0.0%
4000 m	0.0°C	35%	0.5 m/s	SE	0%	10 km	1013.2 hPa	-5.0°C	-5.0°C	-5.0%	-5.0%	-5.0%	-5.0%
5000 m	-5.0°C	25%	0.2 m/s	SE	0%	10 km	1013.2 hPa	-10.0°C	-10.0°C	-10.0%	-10.0%	-10.0%	-10.0%

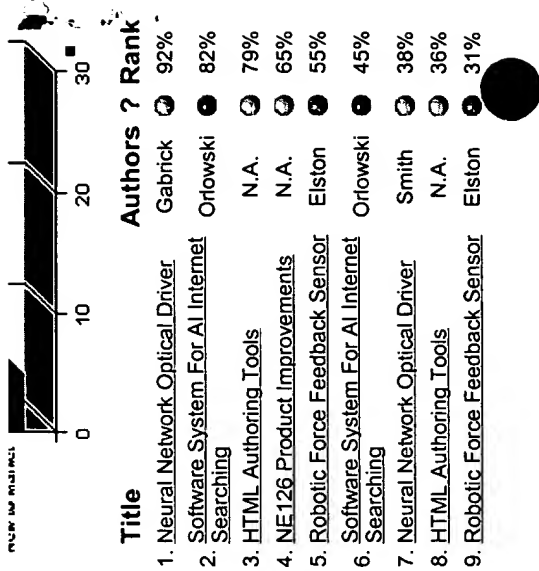
FIGURE 14b





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95130917



[Active Innovations](#)  
[Budgeted Innovations](#)  
[Closed Innovations](#)  
[Rejected Innovations](#)

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### Departments

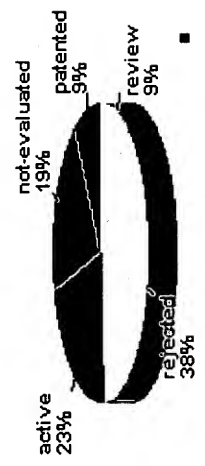
[Marketing](#) [Sales](#) [WSA](#) [International](#) [Finance](#)  
[Business Development](#) [Patent](#) [Corporate](#) [More](#)

### Pittsburgh, PA

[Sales](#) [International](#) [Finance](#) [Patent](#) [Corporate](#)  
[Counsel](#) [Software Development](#) [Technical Support](#)  
[Customer Service](#) [Accounting](#) [More](#)

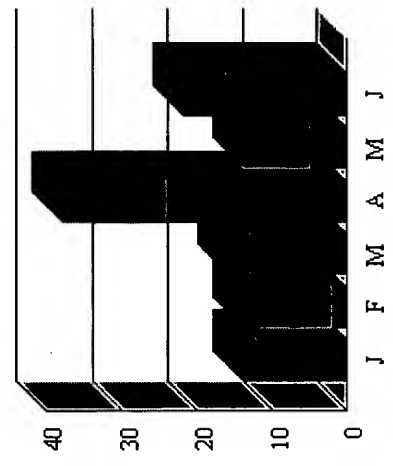
### London, England

[International](#) [Finance](#) [Business Development](#)  
[Patent](#) [Corporate Counsel](#) [Software Development](#)  
[Technical Support](#) [Customer Service](#)  
[Accounting](#) [More](#)



### Corporate Performance

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### Title

Title	Authors ?	Rank
1. Neural Network Optical Driver	Gabrick	92%
2. Software System For AI Internet Searching	Orlowski	82%
3. HTML Authoring Tools	N.A.	79%
4. NE126 Product Improvements	N.A.	65%
5. Robotic Force Feedback Sensor	Elston	55%
6. Software System For AI Internet Searching	Orlowski	45%
7. Neural Network Optical Driver	Smith	38%
8. HTML Authoring Tools	N.A.	36%
9. Robotic Force Feedback Sensor	Elston	31%

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# Status

- ★ Member Evaluation Board 2000
- ★ Distinguished Patent Fellow 1998
- ★ Peer Review Board 1999

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## Valuation Points

[Chart](#) [Total](#) [Month](#) [Week](#) [Day](#) [Department](#) [Location](#)

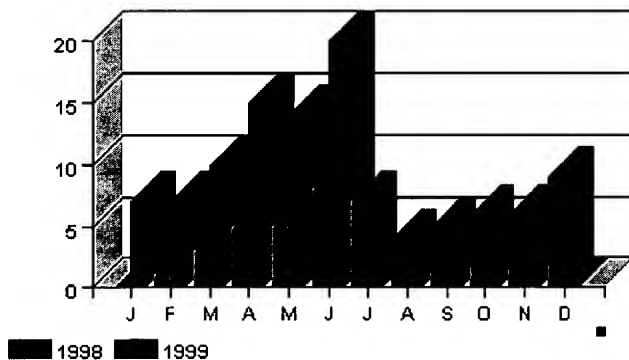
Criteria	Result	Company	%	Rank	Pts
1. Personal Home Page Hits	103	125,119	7.1%	Top 10	52
2. File Cabinet Hits	56	204,532	7.0%	Top 50	5
3. Collaboration Agent Hits	12	23,221	7.0%	Top 50	12
4. Citations	5	3,206	7.2%	Top 10	60
5. Submissions	20	8,018	7.3%	Top 25	20
6. Analysis Performed	25	36,112	7.1%	Top 25	50
7. NDA Citations	1	58	1.7%	Top 10	50
8. Downloads	6	7,863	0.1%		12
9. Internet Publications	0	98	0.0%		0
10. Licenses	1	12	3.3%	Top 10	500
11. Accepted Innovations	8	400	2.0%	Top 50	80
12. Patents	2	52	3.8%	#1	2000
<b>TOTAL</b>					<b>2841</b>

## Performance

### Portfolio Performance

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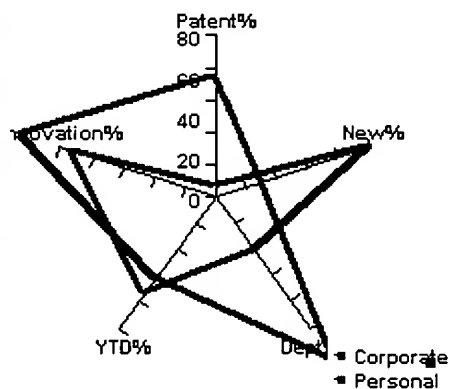
[Chart](#) [News](#) [Performance](#) [Details](#) [SEC](#) [Research](#) [More...](#)



### Company Goals

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FIGURE 15c



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# Innovator Executive Overview

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Corporate Performance

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Historical Performance

Metric

file patents

23%

competitive

19%

product id

9%

business process

38%

six sigma

9%

YTD Total

21

103

55

61

84

Innovation Category

New Products

Patents

Invention Disclosures

Active Projects

R&D Headcount

21

103

55

61

84

#

%V

Yr.

Avg.

18

30

23

23

43

53

34

34

64

24

44

44

76

55

33

33

10.5

33

14

14

377

134

78

78

245

128

65

65

12

10.7

14.6

14.6

15

8.3

9.2

9.2

43

7.5

6.8

6.8

28

38

23

23

12%

12

7.6

7.6

35%

21

12.3

12.3

234

(7.4)

3.4

3.4

1.15

15

8.6

8.6

18

14.9

5.6

5.6

Total Patents Awarded

Total Patents Filed

Total Patents Pending

Total Invention Disclosures

Total Licensing Revenues (\$MM)

Total Innovation Submissions

New Trade Secrets Classified

New Products Introduced

Number of Approved New Projects

Total Active New Products

% Sales Attributed New Products, Last 3 Years

% Increase R&D

% Resources/Investment Dedicated to New Products

Avg. Development Cost per Project/Product (\$M)

R&D Growth/Earnings Growth

Avg. Commercialization Speed (Months)

Overview

Patents

New Products

Invention Disc.

Active Projects

R&D

Rejected

(c) dipu

Corporate Performance

Today

Week

Month

Quarter

Year

More...

Divisions

Medical Systems

Industrial Systems

Plastics

Capital

Information Services

Patents	New Products	Invention Disclosures	Active Projects	R&D Headcount
21	3	38	8	504
103	4	156	24	5500
55	1	54	3	128
61	45	5	4	230
84	1	15	6	300

23%

19%

9%

5%

33%

25%

20%

14%

22%

11%

26%

20%

18%

35%

Figure 15d



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# Innovator Division Overview

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Patent Filings Rate

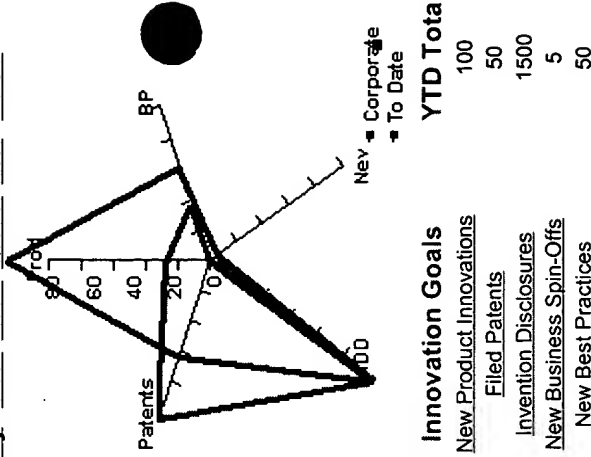
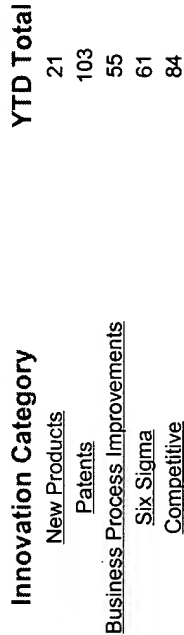
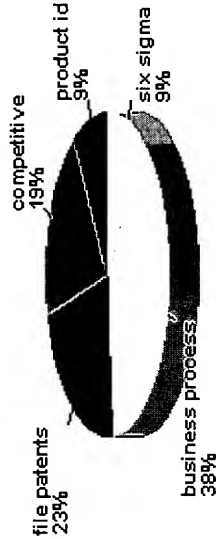
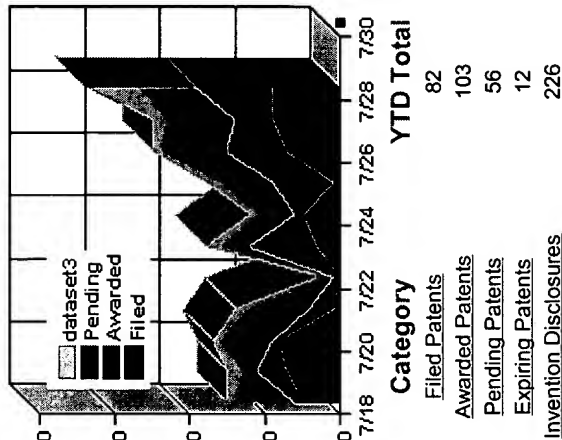
edit X

Today Week Month Quarter Year More...

Strategic Goals

edit X

Today Week Month Quarter Year More...



New Product Submissions

edit X

Today Week Month Quarter Year More...

Top Licensing Revenue

edit X

Chart News Performance Details SEC Research More...

Title	Authors ? Rank
Neural Network Optical Driver	Gabrick 92%
Software System For AI Internet Searching	Orlowski 82%
HTML Authoring Tools	N.A. 79%
NE126 Product Improvements	N.A. 65%
Robotic Force Feedback Sensor	Elston 55%
Software System For AI Internet Searching	Orlowski 45%
Neural Network Optical Driver	Smith 38%
HTML Authoring Tools	N.A. 36%
Robotic Force Feedback Sensor	Elston 31%

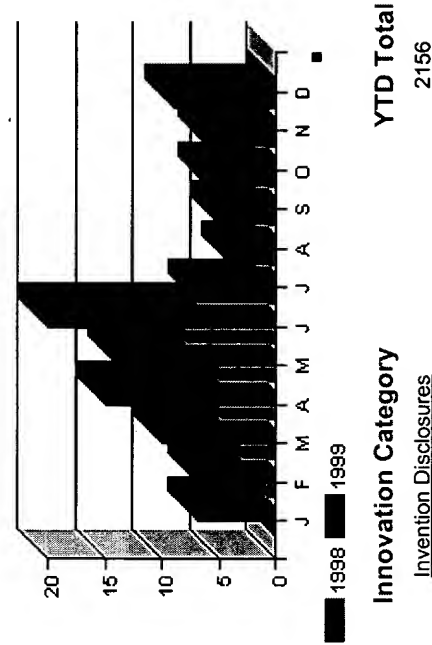
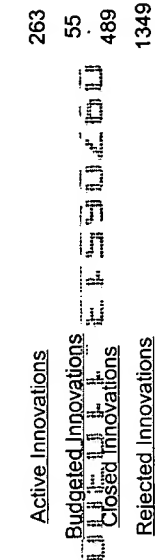
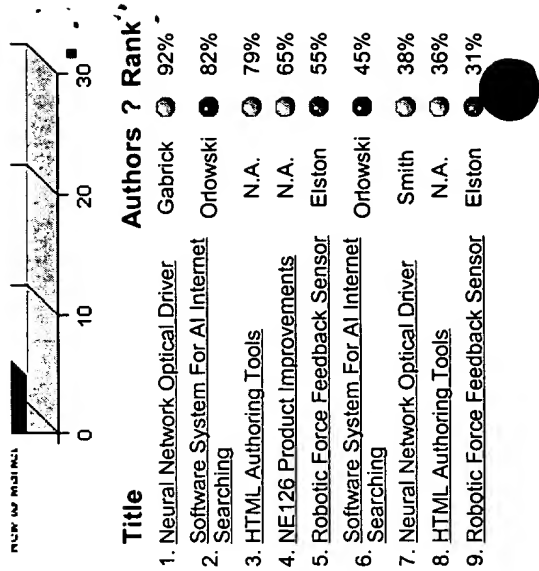


Figure 166



edit

[-]

X

Departments

Seattle, WA

Marketing Sales WSA International Finance

Business Development Patent Corporate More

Pittsburgh, PA

Sales International Finance Patent Corporate

Counsel Software Development Technical Support

Customer Service Accounting More

London, England

International Finance Business Development

Patent Corporate Counsel Software Development

Technical Support Customer Service

Accounting More

edit

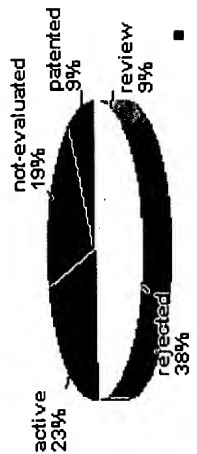
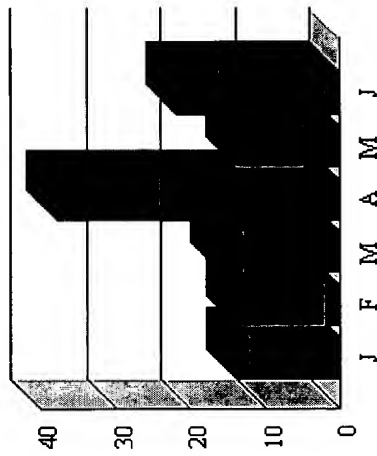
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Corporate Performance

Chart

News Performance Details SEC Research More...



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Address C:\IPX\html\innovator\index.html Links

# IPX Innovator

## Monthly Details

Monthly details

### Top 10 Submissions

- This Month
- Last Month
- This Year
- All

### Search

### Mgmt Tools

### Monthly Details

Category	Percentage
competitive enhancement	40%
internet	24%
process improvements	20%
new ideas	10%
products	4%

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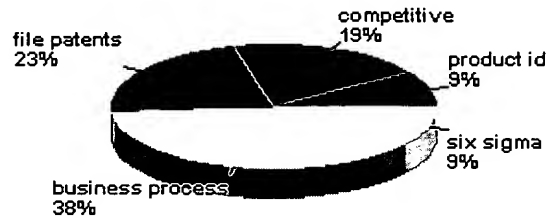
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## Submission Overview

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### Innovation Goals

	Today	YTD Total
<a href="#">New Product Innovations</a>	1	100
<a href="#">Filed Patents</a>	1	50
<a href="#">Invention Disclosures</a>	5	1500
<a href="#">New Business Spin-Offs</a>	0	5
<a href="#">New Best Practices</a>	2	50

## Updates

April 20, 6:22PM EST

- [PTO Updates MPEP](#)
- [Urgent Search Results](#)
- [5 New Innovation Disclosures](#)
- [PK107 Review Results](#)

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